



CVE-2020-11522

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2020-11522
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-05-15 17:15:00 UTC
Updated	2022-07-30 03:37:00 UTC
Description	libfreerdp/gdi/gdi.c in FreeRDP > 1.0 through 2.0.0-rc4 has an Out-of-bounds Read.

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.10	All	All	All
Operating System	Canonical	Ubuntu Linux	20.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.10	All	All	All
Operating System	Canonical	Ubuntu Linux	20.04	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Freerdp	Freerdp	All	All	All	All
Application	Freerdp	Freerdp	2.0.0	-	All	All
Application	Freerdp	Freerdp	2.0.0	rc0	All	All
Application	Freerdp	Freerdp	2.0.0	rc1	All	All
Application	Freerdp	Freerdp	2.0.0	rc2	All	All
Application	Freerdp	Freerdp	2.0.0	rc3	All	All
Application	Freerdp	Freerdp	2.0.0	rc4	All	All

Application	Freerdp	Freerdp	All	All	All	All
Application	Freerdp	Freerdp	2.0.0	-	All	All
Application	Freerdp	Freerdp	2.0.0	rc0	All	All
Application	Freerdp	Freerdp	2.0.0	rc1	All	All
Application	Freerdp	Freerdp	2.0.0	rc2	All	All
Application	Freerdp	Freerdp	2.0.0	rc3	All	All
Application	Freerdp	Freerdp	2.0.0	rc4	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All

References

Reference	Source	Link	Tags
Out-of-bounds read in gdi.c · Advisory · FreeRDP/FreeRDP · GitHub	CONFIRM	github.com	Patch, Third Party Advisory
USN-4379-1: FreeRDP vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	Third Party Advisory
Commits · FreeRDP/FreeRDP · GitHub	MISC	github.com	Patch, Third Party Advisory
[security-announce] openSUSE-SU-2020:1090-1: important: Security update	SUSE	lists.opensuse.org	Third Party Advisory
[SECURITY] [DLA 2356-1] freerdp security update	MLIST	lists.debian.org	
USN-4382-1: FreeRDP vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	Third Party Advisory
pub.freerdp.com/cve/CVE-2020-11522/pocAnalysis_5.pdf	CONFIRM	pub.freerdp.com	Exploit, Vendor Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

374379 EulerOS Security Update for freerdp (EulerOS-SA-2020-2343)
377291 Alibaba Cloud Linux Security Update for freerdp (ALINUX2-SA-2020:0161)
500962 Alpine Linux Security Update for freerdp
940155 AlmaLinux Security Update for freerdp and vinagre (ALSA-2020:4647)
960228 Rocky Linux Security Update for freerdp and vinagre (RLSA-2020:4647)

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